# **Theme Community Meeting Notes**

March 21, 2019 (1-2:30 PM ET)

## Attendees

### **FGDC Staff**

Name	Agency	Role(s)		Name	Agency	Role(s)	
Lorna Schmid	USGS	FGDC OS	>	James Irvine	USGS	FGDC OS-CS	<b>✓</b>
John Mahoney	USGS	FGDC OS		Robin Hoban	USGS	FGDC OS-CS	<b>✓</b>

#### **Theme Leads**

Theme	Name	Agency	Role(s)	Addition or Proxy	
Address	Lynda Liptrap	Census Bureau	TL	Dierdre Bevington-Attardi	✓
Address	Steve Lewis	DOT	TL		
Biodiversity and Ecosystems	Marcia McNiff	USGS	TL		✓
Cadastre	Dominica VanKoten	BLM	TL	Janet Wilkins	✓
Climate and Weather	Kari Sheets	NOAA	TL		✓
Cultural Resources	Deidre McCarthy	NPS	TL		✓
Elevation	Ashley Chappell	NOAA	TL		
Elevation	Diane Eldridge	USGS	TL	Gita Urban- Mathieux	<b>√</b>
Geodetic Control	Daniel Roman	NOAA	TL/DSM		
Geology	Paul Godfriaux	BOEM	TL/DSM		
Geology	Dave Soller	USGS	TL		
Governmental Units	Dierdre Bevington-	Census	т.		,
Governmental units	Attardi	Bureau	TL		✓
Imagery	Greg Snyder	USGS	TL	Tom Duke	✓
Imagery	John Mootz	USDA	TL		
Land Use - Land Cover	Greg Reams	USFS	TL/DSM		✓
Land Use - Land Cover	[Co-Lead TBD]	USGS	TL		
Real Property	Aluanda Drain	GSA	TL		
Soils	Drew Kinney	USDA	TL		✓
Transportation	Derald Dudley (replacing Raquel Wright)	DOT	TL	Robert Fernandez	✓
Utilities - Offshore	Jeff Harris	BSEE	TL		✓
Utilities - Terrestrial	TBD				
Water - Inland	Megan Lang	FWS	TL		<b>√</b>
Water - Inland	Steve Aichele, Acting	USGS	TL/DSM		
Water - Oceans and Coasts	Patrick Keown	NOAA	TL		<b>√</b>

### Agenda

- ❖ Roll Call Theme Representatives
- Theme Report Status
- ❖ NGDA Inventory & POC Updates
- ❖ Action Item Review
- 2019 Theme Community Webinar
- 2019 Meeting Schedule
- Open Discussion

#### **Action Items**

In Progress Actions	Responsible Party(ies)	Description	Action or Result
New USGS Land Use Land Cover Theme Co-Lead	Lorna Schmid	A new USGS LULC Theme Co- Lead needs to be identified to replace Jonathan Smith.	Action: Lorna reach out to USGS to identify a new LULC Theme Co-Lead.
GeoPlatform R15 beta test and review	Theme Community	The Theme Community may review the upcoming GeoPlatform Release 15 (R15) and provide feedback:  https://stg.geoplatform.gov/  R15 is scheduled for release in April.	Action: Any interested Theme Community participants may review the upcoming GeoPlatform release and provide feedback to the GeoPlatform Technical Team (servicedesk@geoplatform.gov).
GeoPlatform R15 Theme feature maps	Theme Leads	Any Themes that would like to make suggestions for featured maps on the upcoming R15 GeoPlatform Theme pages, please reach out to the Technical Team. See also the webinar notes below for other changes that may be requested related to icons and other content.	Action: Theme Leads provide input to the GeoPlatform Technical Team for Theme feature maps on the upcoming GeoPlatform release. Email the servicedesk@geoplatform.gov with any recommendations, requests, or to obtain more information.
FY17 Theme Implementation Plan (TIP) Submission	Theme Leads	Theme Leads to submit FY17 Theme Implementation Plans by 10/31/17 including 2017 Progress Summary Table.	Past Due: Themes that still need to submit an initial FY17 Theme Implementation Plan (Biodiversity and Ecosystems, Climate and Weather, Soils, and Utilities), please coordinate with Lorna Schmid (ngdateam@fgdc.gov) with questions or estimated submission date.

FY18 Theme Strategic and Implementation Plan Updates	Theme Leads	Theme Leads review and update Theme Strategic and Implementation Plans by 10/31/18 including the Progress Summary Table.	Past Due: All Themes that have not yet submitted FY18 Theme Implementation Plan (TIP) updates, please review the Theme's FY17 TIP and provide any updates needed for activities or other items. Note that Theme Strategic Plans (TSP) may be updated if needed as well, but only if the previous TSP is not still valid or Agency Strategic Plans require TSP changes. Reach out to the NGDA team for assistance as needed (ngdateam@fgdc.gov).
NGDA Metadata Improvement Initiative	Theme Leads, Dataset Managers, NGDA Team	Dataset Managers and Theme Leads to review links to respective NGDA metadata records for accuracy:  https://communities.geoplatform.g ov/ngda-portfolio/ngda-portfolio/*  * Notes:  - This is a new location on GeoPlatform for NGDA Dataset information.  - Recognizing that Agencies have different mechanisms for publishing web services, if there are any issues associated with getting web services into the metadata record, please inform the ngdateam@fgdc.gov.	Ongoing: Emails were sent in September to Dataset Managers and Theme Leads with specific findings of the Web Services and Metadata Project; DSM are reviewing metadata records for Titles, keywords, web services, data download and metadata formatting per the findings.  Another round of emails with metadata improvement recommendations will be sent to TL and DSM by Jim Irvine in March-April.  Action: DSM and TL please respond to Jim Irvine's email with status or any questions you may have.  If you have any questions, please email the ngdateam@fgdc.gov for assistance.
Proposed NGDA Changes	Dataset Managers and Theme Leads	Dataset Managers and Theme Leads to review and approve proposed NGDA changes.	In Progress: Once NGDA changes are finalized and reported to the NGDA Team, the recommendations will be forwarded through FGDC for final approval.
COGO Report Card	Theme Leads, FGDC OS	COGO Report Card evaluations and reviews have been completed for the NGDA Framework Themes.	Completed: Final COGO Report Released.  COGO's "Report Card on the U.S. National Spatial Data Infrastructure" is located here: http://cogo.pro/uploads/2018COGOReportCard.pdf

### Theme Reports Status – Lorna Schmid

There has been a lot of activity around the Theme Reports. Emails went out in March to ask Theme Leads (TL) to get the FY18 Theme Implementation Plans (TIP) updated. There are a couple of people who haven't responded yet to the email that Robin Hoban sent. Again, if there

is anyone who has questions or needs assistance, please email the <a href="MGDATeam@fgdc.gov">MGDATeam@fgdc.gov</a> or respond to Robin Hoban's email and we will assist you.

Greg Reams – Jim Ellenwood, U.S. Forest Service Remote Sensing lead, has joined the Land Use Land Cover Theme to help with the process. We wanted to thank you for the TIP. We did lose a number of Dataset Managers (DSM) but we're in progress with those updates and we should have that to you next week. As we reported previously, we lost the Co-Lead for USGS, Jonathan Smith who went to NRCS.

Lorna Schmid – I'll take an action to reach out to USGS to identify a new TL for USGS.

Thank you all again for the work that you are doing with Robin. Again, let us know how we can assist you in getting the updates done. The slide shows the status. If you have an existing FY17 plan, you need to get it updated for FY18. If you have any questions, reach back to the email that Robin Hoban sent you then email <a href="mailto:ngdateam@fgdc.gov">ngdateam@fgdc.gov</a>.

#### NGDA Inventory & POC Updates – Lorna Schmid

We don't have any new updates for changes to the NGDA Inventory or points of contact (POC). John Mahoney let us know that the previous process for getting those changes approved no longer works. We're still gathering information on the NGDA changes, so we'll have those ready to go as soon as the new governance process is in place to move those forward to the Steering Committee for approval. Until then we'll continue to track any changes on this end, so please continue to provide those updates to us.

#### Action Item Review - Lorna Schmid

Regarding the metadata improvement effort, we have some additional work going on right now trying to identify web services that are not currently in the metadata records. Some of you can anticipate getting additional emails from Jim Irvine documenting changes that we may need to have applied to your metadata record to facilitate ingestion into the GeoPlatform and other portals that may need to access that information. Be on the lookout for email from Jim.

# 2019 Theme Community Webinar: GeoPlatform UI Updates – Lara Duffy and John Davidson, Image Matters

John – The GeoPlatform Technical Team (TT) is on track for a new update to the portal scheduled for early April (R15). What we'll be looking at here in the staging environment is the new User Interface for the GeoPlatform. It is intended to be more active and relevant with current content and allow users to more quickly get to the resources available through the

platform such as the NGDA Datasets and the Community pages. Lara is going to show some of the navigation experience.

Lorna – The goal is to ensure that the GeoPlatform provide very easy access for users to get to the authoritative datasets and resources identified as NGDA. The GeoPlatform needs to be the place to find the NGDA; there is such a wealth of data available from data.gov, other data portals and search engines we wanted it to be easier to get to the authoritative datasets. And, it also helps us to set up to be compliant with the Geospatial Data Act (GDA) requirement to make the NGDA data available via the GeoPlatform.

Lara - On the main new GeoPlatform portal page, it starts us off with the featured item, whether it is a new Community, event, map or other. Below that we have other features and account registration information. We then have a carousel of portfolio resources (data, maps, layers, services, etc), including a way to search or add in more services on your own. There is a static menu at the top, providing easy access to quickly switch between pages. A new menu option is "Explore Resources." We'll start with the NGDA Themes index page which provides direct access to each Theme's page using icons. The page starts with a map at the top – either GeoPlatform Map Viewer map, ArcGIS Online (AGOL) as long as they are published to GeoPlatform, or any map applications with map objects published on GeoPlatform. By using a Map Viewer map, you also get more options within the map to pan, zoom, and turn layers on or off. You can also "View Details" providing more information. You can also open the map in its native viewer. Next, the link to the Theme Community page includes resources, including a carousel with five options to add datasets, services, layers, maps, or galleries. If your Theme doesn't have one of these items it will not be included in the display.

John – We're looking at layers associated with web services that are referenced by the NGDA Datasets metadata.

Lara - Right, it will only show your Theme's NGDA Datasets, services, maps, map galleries. For the LULC example shown, the map is published in AGOL. So, you have less control over the map display. But, you can still open the map in the native viewer, in this case AGOL, to get more map control.

John – In terms of the featured map, it's not practical to show all layers for a Theme in one map, but with the Theme Community's help, we could highlight some specific map features or layers. And those can be regularly updated to show featured data.

Lorna – If you have maps reflective of the Theme, send those to the <a href="mailto:servicedesk@geoplatform.gov">servicedesk@geoplatform.gov</a> email. This is in beta testing so we're working our way through that content now.

Lara - If the Theme wants to remove any of the five resource tabs, you can also email us at the <a href="mailto:servicedesk@geoplatform.gov">servicedesk@geoplatform.gov</a> and we will make that change.

Lorna – We'll need to come up with a consistent way to address this so more to come. These icons are still draft and we're working to update, so we can still receive input from the Themes on what you want those to look like. Currently, several of the icons are houses so we'll need to further customize those to reflect what you want.

Under the "Explore" navigation we'll find Communities. Each of these icons will go straight to the Community portal page. This is being revised, so these will point directly to the Theme page with the Theme images like it appears on the current GeoPlatform. It will not have the icons, it will have the graphic cards.

Gita – When you are on the Theme's Resource page [NGDA Themes in navigation], is there a way to go directly to the Theme Community portal page?

Lorna – Yes, there are two ways from that page – the card on the right with the Theme

Community image or the "About" link on the bottom of the page.

Lorna - If anyone wants to look at the GeoPlatform R15 beta site and send feedback on the new layouts or Theme pages, you can review it in the staging environment: <a href="https://stg.geoplatform.gov/">https://stg.geoplatform.gov/</a>. Send any feedback to the GeoPlatform Technical Team (<a href="mailto:servicedesk@geoplatform.gov">servicedesk@geoplatform.gov</a>).

John – Keep in mind we are actively updating and working on this site. If something isn't working or responding, it may be that we're updating that page and it will be back up quickly.

Gita – Under the Theme Communities, the pages will still operate the same as they do now? Lorna – Yes, we will need to work through how to integrate these Theme resource pages with the Community pages so users who come into the GeoPlatform and find one or the other of them don't become confused. Also, as were rolling out the Federal Data Strategy and Geospatial Data Act, we want to make sure it's easy for users to find NGDA Datasets and associated services and resources on the GeoPlatform. And, to also make sure they are curated and dynamically assembled. We will need a lot more interaction with the NGDA community and Dataset Managers. We'll need to work out processes for how Themes can feature maps and content in both the Theme and NGDA resources page so that only has to happen once. I wanted

to thank John and Lara for coming to this meeting and providing the demo as you are busy with working on the upcoming release.

### 2019 Meeting Schedule

The next Theme Community Meeting will be Tuesday, April 9<sup>th</sup> from 1-2:30pm ET.